

**TMC07 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP11022B****Specification**

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**TMC07 Antibody (C-term) - Product Information**

Application	WB, IHC-P,E
Primary Accession	<a href="#">O9C0B7</a>
Other Accession	<a href="#">NP_078838.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	120748
Antigen Region	904-933

**TMC07 Antibody (C-term) - Additional Information****Gene ID** 79613**Other Names**

Transport and Golgi organization protein 6 homolog, Transmembrane and coiled-coil domain-containing protein 7, TANGO6, KIAA1746, TMC07

**Target/Specificity**

This TMC07 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 904-933 amino acids from the C-terminal region of human TMC07.

**Dilution**

WB~~1:1000  
IHC-P~~1:50~100

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

TMC07 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**TMC07 Antibody (C-term) - Protein Information****Name** TANGO6

**Synonyms** KIAA1746, TMC07

**Cellular Location**

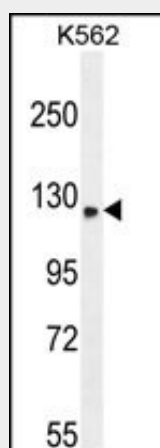
Membrane; Single-pass membrane protein

**TMC07 Antibody (C-term) - Protocols**

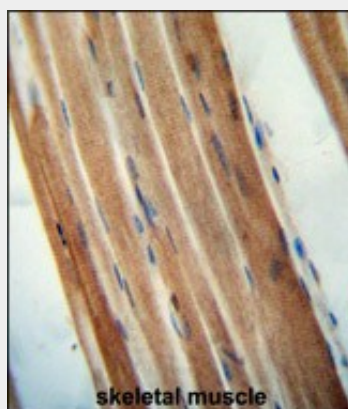
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**TMC07 Antibody (C-term) - Images**



TMC07 Antibody (C-term) (Cat. #AP11022b) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the TMC07 antibody detected the TMC07 protein (arrow).



TMC07 antibody (C-term) (Cat. #AP11022b) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TMC07 antibody (C-term) for

immunohistochemistry. Clinical relevance has not been evaluated.

**TMC07 Antibody (C-term) - References**

Lasky-Su, J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1345-1354 (2008) :